



GWA RESOLUTION NO. 23-FY2021

**RELATIVE TO APPROVAL OF THE AMENDMENT FOR THE CONTRACT WITH
JMI-EDISON FOR THE PURCHASE OF VACUUM REGULATORS AND PARTS
FOR ISLANDWIDE WATERPRODUCTION CHLORINATION SYSTEMS**

WHEREAS, under 12 G.C.A. § 14105, the Consolidated Commission on Utilities (“CCU”) has plenary authority over financial, contractual and policy matters relative to the Guam Waterworks Authority (“GWA”); and

WHEREAS, the Guam Waterworks Authority is a Guam Public Corporation established and existing under the laws of Guam; and

WHEREAS, GWA operates and maintains 120 water production wells for public consumption and these production wells require proper disinfection through chlorination systems; and

WHEREAS, critical components of the chlorination system are the vacuum regulators and associated appurtenances which is vital to insuring GWA operates and treats raw water from the Northern Guam Lens Aquifer (NGLA) to meet USEPA and GEPA requirements; and

WHEREAS, the CCU approved Resolution 42-FY2018 in August 2018 for GWA management to enter into a contract with JMI Edison for parts and supply services related to vacuum regulators and associated appurtenances for the island wide water production chlorination systems; and

WHEREAS, GWA issued the NTP to JMI Edison on July 2019 wherein the contract was for a three-year term at an amount of Eight Hundred Seventeen Thousand Four Hundred Twenty-Three Dollars and Thirty-Two Cents (\$817,423.32) with options to renew for two (2) one-year extensions; and

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2 **WHEREAS**, since the start of the three-year contract term GWA acquired vacuum
3 regulators and associated appurtenances to work towards replacing defective equipment given
4 the life span of these particular equipment is shorter than other components of the production
5 wells and as a result of this continued effort GWA procured parts and materials to date that
6 totaled Eight Hundred Thirty-Eight Thousand Fifty-Five Dollars and Seventy-Fours Cents
7 (\$838,055.74) which is currently Twenty Thousand Six Hundred Thirty Two Dollars and Forty-
8 Two Cents (\$20,632.42) over what the CCU approved via Resolution 42-FY2018; and

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10 **WHEREAS**, due to this over expenditure GWA seeks CCU approval to ratify the
11 Twenty Thousand Six Hundred Thirty-Two Dollars and Forty-Two Cents (\$20,632.42) overage
12 as well as request approval to increase funding for the initial contract term an amount of Two
13 Hundred Fifty-Six Thousand Four Hundred Seventy-Seven Dollars and Seventy-Eight Cents
14 (\$256,477.78) for the remainder of FY2021 and Four Hundred Ninety-Two Thousand Eight
15 Hundred Sixty-Eight Dollars and Fifty-Six Cents (\$492,868.56) for FY2022 (See Exhibit A); and

16
17 **WHEREAS**, the over expenditure and funding increase request noted above would bring
18 the total authorized amount of the contract to One Million Five Hundred Eighty-Seven Thousand
19 Four Hundred Two Dollars and Eight Cents (\$1,587,402.08); and

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21 **WHEREAS**, the funding source will be from operating revenues (Internally Funded
22 CIP); and

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24 **WHEREAS**, GWA management anticipates to come before the CCU prior to end of the
25 initial three-year term (July 2022) to seek CCU approval for the One-year renewal option to
26 continue to provide the equipment necessary to insure the proper operation maintenance of the
27 chlorination systems; and

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29 **WHEREAS**, the vacuum regulators and associated appurtenances for the island wide
30 water production chlorination systems is tied to the 2011 Court Order Paragraph 22 and as such
31 GWA management will provide notification to the Guam Public Utilities Commission (PUC) of
32 the fact that the contract amount will exceed One Million Dollars; and

1 **NOW BE IT THEREFORE RESOLVED**, that the Consolidated Commission on
2 Utilities does hereby approve the following:

- 3 1. The recitals set forth above hereby constitute the findings of the CCU.
- 4 2. The CCU finds that the continued operations and maintenance of vacuum
5 regulators and associated appurtenances for island wide water production
6 chlorination systems is critical for GWA to produce potable water that meet
7 USEPA and GEPA regulations.
- 8 3. The CCU hereby ratifies the Twenty Thousand Six Hundred Thirty-Two Dollars
9 and Forty-Two Cents (\$20,632.42) that GWA expended above the approved
10 amount via CCU Resolution 42-FY2018.
- 11 4. The CCU hereby further approves the funding increase of Two Hundred Fifty-Six
12 Thousand Four Hundred Seventy-Seven Dollars and Seventy-Eight Cents
13 (\$256,477.78) for the remainder of FY2021 and Four Hundred Ninety-Two
14 Thousand Eight Hundred Sixty-Eight Dollars and Fifty-Six Cents (\$492,868.56)
15 for FY2022 (Exhibit A) to bring the total authorized approval amount to One
16 Million Five Hundred Eighty-Seven Thousand Four Hundred Two Dollars and
17 Eight Cents (\$1,587,402.08).
- 18 5. GWA Management will notify the PUC that the contract amount exceeds One
19 Million Dollars (\$1,000,000.00) as required by Docket 00-04 given this Contract
20 is tied to the 2011 Court Order Paragraph 22.

21 **RESOLVED**, that the Chairman certified and the Board Secretary attests to the adoption
22 of this Resolution.

23
24 **DULY AND REGULARLY ADOPTED**, this 25th day of May, 2021.

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27 Certified by:

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29 **JOSEPH T. DUENAS**
30 Chairperson

27 Attested by:

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29 **MICHAEL T. LIMTIACO**
30 Secretary

SECRETARY'S CERTIFICATE

I, Michael T. Limtiaco, Board Secretary of the Consolidated Commission on Utilities as evidenced by my signature above do hereby certify as follows:

The foregoing is a full, true and accurate copy of the resolution duly adopted at a regular meeting by the members of the Guam Consolidated Commission on Utilities, duly and legally held at a place properly noticed and advertised at which meeting a quorum was present and the members who were present voted as follows:

AYES: 4
NAYS: Ø
ABSENT: 1
ABSTAIN: Ø



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EXHIBIT A

	Description	Product Number	IFB 2018-22	IFB 2018-22 Unit Cost	FY 2021		FY 2022	
			Item No	EA				
	NXT 3000 CLs Cylinder Mounted 500 PPD Max Cap	VR3000C021XX	1.0	\$1,717.80	48	\$82,454.40	40	\$68,712.00
	Remote Multi-purpose Ejector Check	EJ17C101XX	2.0	\$1,012.38	24	\$24,297.12	20	\$20,247.60
	Meter Assembly w/ Manual Rate Valve	MA3001C04XX	2.1	\$809.62	24	\$19,430.88	20	\$16,192.40
	Flowmeter Maintenance Kit	PN 614S096U01	2.2	\$54.91	110	\$6,040.10	110	\$6,040.10
	Regulator Maintenance Kit	PN 614S090U01	2.3	\$129.54	220	\$28,498.80	220	\$28,498.80
	Ejector Maintenance Kit	PN 614S092U01	2.4	\$98.56	110	\$10,841.60	110	\$10,841.60
	Inlet Valve Kit Double O Ring	PN 27385-1	2.5	\$283.02	120	\$33,962.40	120	\$33,962.40
	Reducing Bushing, ½"MNPT x ¼"FNPT	Part# R-246	2.6	\$9.86	110	\$1,084.60	80	\$788.80
	¼" NPT x 3/8" Tubing connector	Part# F-100-1	2.7	\$14.08	110	\$1,548.80	80	\$1,126.40
	Plate, Inlet Fitting Support	Part# 22952	2.8	\$83.08	30	\$2,492.40	50	\$4,154.00
	Retainer Ring	Part# U-1830	2.9	\$15.49	30	\$464.70	30	\$464.70
	Fitting, Gas inlet	Part# 27100	3.0	\$426.64	30	\$12,799.20	30	\$12,799.20
	Meter Tube Assemblies 25ppd	Part#600B060U04	3.1	\$439.31	28	\$12,300.68	28	\$12,300.68
	Meter Tubes 25ppd	Part# 21496	3.2	\$439.31	0	\$0.00	0	\$0.00
	Capital Controls Gas Detector Series 1610B Single Point Gas Detectors	P/N: 1610B-01-01-01-XX	3.3	\$2,559.81	50	\$127,990.50	50	\$127,990.50
	Battery Backup Model 1640 for 1610B	P/N: 1640-01-01-XX	3.4	\$2,365.50	50	\$118,275.00	50	\$118,275.00
	Gas Sensor Test Kit Part No BM-4709	BM-4709	3.5	\$184.46	3	\$553.38	3	\$553.38
	Sensor for 1610B Single Point Gas Detectors Part No A-1387 (for Chlorine)	A-1387 (for Chlorine)	3.6	\$598.42	50	\$29,921.00	50	\$29,921.00
						\$512,955.56		\$492,868.56
					(May -Sept 2021)	\$256,477.78		

IFB 2018-22		\$817,423.32	Approved Amount
<i>Purchase Order Nos</i>	<i>Amount</i>		
302871		\$283,630.75	
302872		\$217,014.15	
304589		\$18,656.70	
304124		\$157,868.80	
305017		\$160,885.34	
Expensed		\$838,055.74	
Variance		\$20,632.42	Excess Purchase from Approved amount

discussed 05/11/2021		
Approved	\$817,423.32	
Expensed	\$838,055.74	
Ratification	\$20,632.42	
FY 21	\$256,477.78	End of 3 Year Contract July 2022
FY 22	\$492,868.56	
Additional Purchase	\$749,346.34	
Forecasted 5 Years	\$1,587,402.08	